



**Construction Contract
CITY OF AUSTIN
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 18
AGENDA DATE: Thu 08/18/2005
PAGE: 1 of 2**

SUBJECT: Authorize execution of a construction contract with CASH CONSTRUCTION COMPANY, LTD., Pflugerville, TX for the Southwest C Water Transmission Main Phase II project in the amount of \$1,753,528 plus a \$87,676.40 contingency, for a total contract amount not to exceed \$1,841,204.40.

AMOUNT & SOURCE OF FUNDING: Funding in the amount of \$1,841,204.40 is included in the Fiscal Year 2004-2005 Capital Budget of the Austin Water Utility.

FISCAL NOTE: A fiscal note is attached.

REQUESTING Public Works
DEPARTMENT:for Austin Water Utility;

**DIRECTOR'S
AUTHORIZATION:** Sondra Creighton

FOR MORE INFORMATION CONTACT: Chuck Samson, 972-0264; Jason Himes, 974-7098; Laura Bohl, 974-7064

PRIOR COUNCIL ACTION: N/A

BOARD AND COMMISSION ACTION: Recommended by the Water and Wastewater Commission.

PURCHASING: Lowest bid of three responsive bids received.

MBE / WBE: 0.29% MBE and 3.32% WBE subcontractor participation.

This project is being proposed in response to the Texas Department of Transportation (TxDOT) expansion of US Highway 290 that will necessitate the removal of the existing US Highway 290 pump station. This water transmission main is the second of two projects that will connect the new Southwest C pump station to the existing Thomas Springs elevated storage tank. Phase II of the project consists of the installation of approximately 7,200 linear feet of 30-inch water main. The project begins along the Thomas Springs Road right-of-way adjacent to the City's elevated storage tank approximately 450 feet north of the intersection of Thomas Springs Road and Circle Drive. Beginning at that point, the waterline will be constructed to the intersection of Thomas Springs Road and Circle Drive, and continue to approximately the intersection of Circle Drive and Mowinkle Drive near Highway 290.

Due to the potential for unknown subsurface conditions and utility conflicts when working in the right-of-way, a 5% contingency in funding has been included to allow for the expeditious processing of any future change orders. The contract allows 240 calendar days for completion of this project.

Bid documents were distributed to 11 general contractors. Bids were opened June 30, 2005. CASH CONSTRUCTION COMPANY, LTD. submitted the lowest of 5 bids received:

Cash Construction Company, Ltd, Pflugerville, TX	\$1,753,528.00
Lewis Contractors, Inc, Bertram, TX	\$1,849,334.00
C.C. Carlton Industries, Ltd, Austin, TX	\$1,921,109.00
Key Enterprises, Inc., Austin, TX	Non Responsive
Capital Excavation, Austin, TX	Non Responsive



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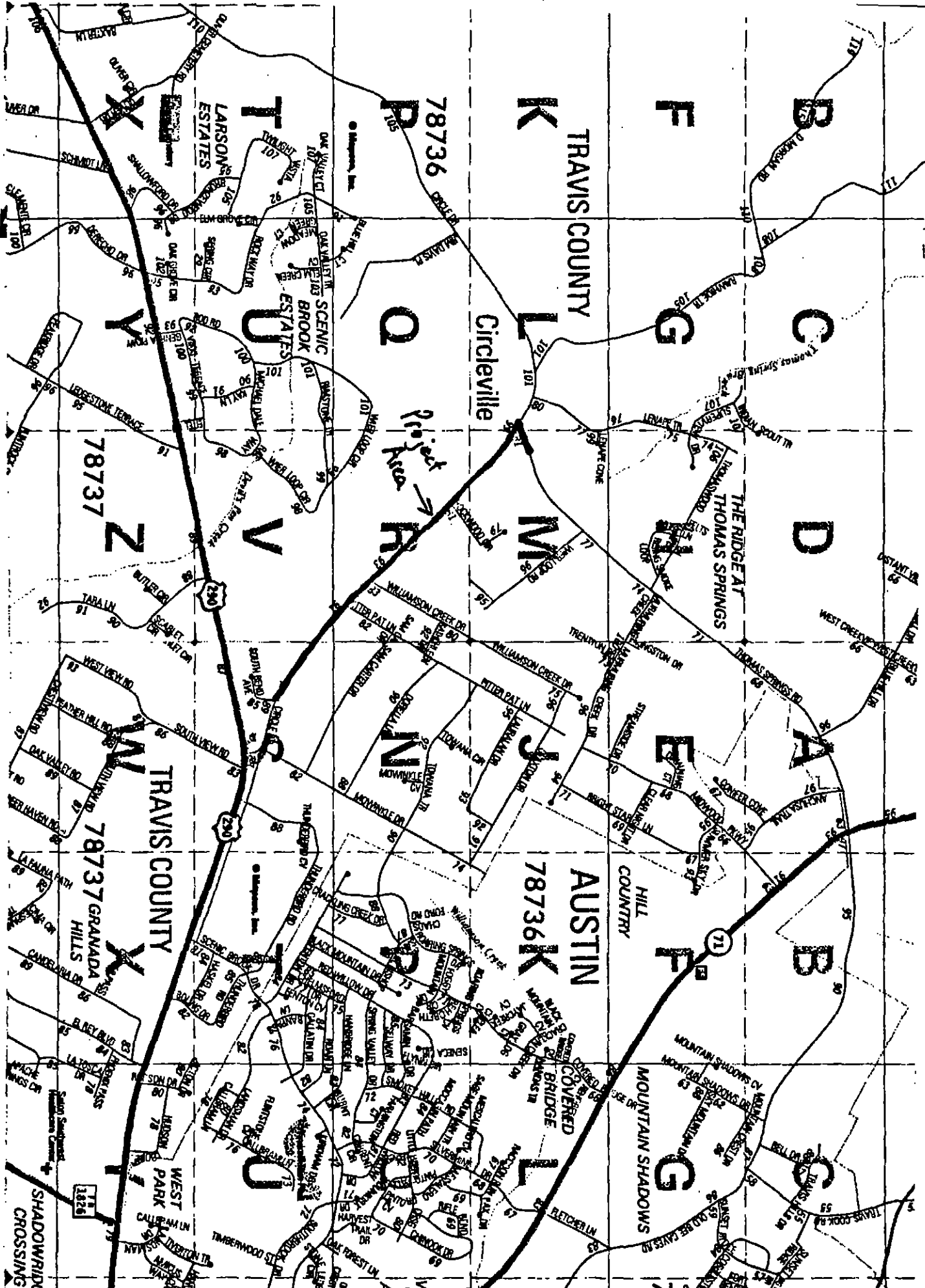
The contractor's choice of work methodology provides for subcontracting opportunities in 10 areas which are listed below. Project specific subgoals stated in the solicitation were 6.22% African American (MB); 15.51% Hispanic (MH); 0.0% Native American (MN); 2.13% Asian Americans (MA); 6.33% WBE. Total participation estimated on base bid amount of \$1,753,528.00:

NON M/WBE TOTAL – PRIME	\$754,141.00	43.01%
Cash Construction Company, Ltd, Pflugerville, Tx	\$745,141.00	43.01%
MBE TOTAL – SUBCONTRACTORS	\$5,110.00	0.29%
Asian American Subtotal	\$5,110.00	0.29%
Hejl-Lee and Associates, Inc., Austin, Tx (Land Surveying)	\$5,110.00	0.29%
WBE TOTAL – SUBCONTRACTORS	\$58,178.00	3.32%
Fuquay, Inc., Austin, Tx (Erosion Controls)	\$25,765.00	1.47%
Thorton Trucking, Florence, Tx (Trucking)	\$29,188.00	1.67%
White Photographic Services, Inc., Dripping Springs, Tx (Photographic Services)	\$3,225.00	0.18%
NON M/WBE TOTAL – SUBCONTRACTORS	\$936,099.00	53.38%
ACT Pipe Supply, Pflugerville, Tx (PVC Pipe)	\$171,282.00	9.77%
American Cast Iron Pipe Company, Austin, Tx (D.I. Pipe)	\$525,325.00	29.96%
H.L. Chapman Pipeline Construction, Leander, Tx (Trenching)	\$155,940.00	8.89%
J.D. Ramming Paving Co. Inc., Austin, Tx (HMAC Paving)	\$8,164.00	0.47%
TXI, Austin, Tx (Aggregates)	\$58,288.00	3.32%
United Rentals Highway Technologies, Austin, Tx (Barricades, Traffic, Portable)	\$17,100.00	0.98%

The Contractor submitted an M/WBE Compliance Plan that demonstrated a Good Faith Effort and was approved by the Department of Small and Minority Business Resources. Second and Third low bidder information is provided.

SECOND BIDDER – Lewis Contractors, Inc. - \$1,849,334.00
46.39% Non M/WBE prime participation; 0.46% MB; 1.76% MH; 3.44% WBE; 47.95% Non M/WBE subcontractor participation.

THIRD BIDDER - C.C. Carlton Industries, Ltd, Austin, TX - \$1,921,109.00
46.54% Non M/WBE prime participation; 10.15% MB; 27.95% MH; 2.13% AA; 7.52% WBE; 5.67% Non M/WBE subcontractor participation.



CIP FISCAL NOTE

DATE OF COUNCIL CONSIDERATION:
WHERE ON AGENDA:
DEPARTMENT:

08/18/05
Resolution
Austin Water Utility

DESCRIPTION:

Authorize execution of a construction contract with CASH CONSTRUCTION COMPANY, LTD., Pflugerville, TX for the Southwest C Water Transmission Main Phase II project in the amount of \$1,753,528 plus a \$87,676.40 contingency, for a total contract amount not to exceed \$1,841,204.40.

FINANCIAL INFORMATION:

Parent Project Name: 1998 Water Improvements Prop. 8
Project Authorization: 2002-03 Amended Capital Budget
Funding Source: 1998 Revenue Bonds
Number: 4200 227 1024

Current Appropriation	\$ 64,179,000.00
Unencumbered Balance	21,039,340.64 *
Amount of This Action	<u>(1,841,204.40)</u>
Remaining Balance	<u>\$ 19,198,136.24</u>
Current Available Balance	\$ 23,431,992.14
Less Outstanding Commitments	<u>(2,392,651.50)</u>
Estimated Unencumbered Balance	<u>\$ 21,039,340.64 *</u>

Utility Finance: _____

David Anders, Utilities Finance Manager

Date: _____

8/10/05

REF. # 4200 227 7725

No.080305-B
WATER AND WASTEWATER COMMISSION RESOLUTION
CONSTRUCTION CONTRACT WITH CASH CONSTRUCTION COMPANY, LTD., FOR THE
SOUTHWEST C WATER TRANSMISSION MAIN PHASE II PROJECT IN THE AMOUNT OF
\$1,753,528 PLUS A \$90,000 CONTINGENCY, FOR A TOTAL CONTRACT
AMOUNT NOT TO EXCEED \$1,843,528

August 3, 2005
REGULAR MEETING
VOTE: 8-0-1-0

Motion made by: Coleman
Commissioners Consenting: Raun, Friese, Warner, Chan, Scott-Ryan, Gonzalez, Pool
Commissioners Dissenting:
Commissioners Abstaining: Lee
Commissioners Absent:

The Water and Wastewater Commission recommends the Council authorize the negotiation and execution of a construction contract with CASH CONSTRUCTION COMPANY, LTD., a non-certified prime, Pflugerville, TX for the Southwest C Water Transmission Main Phase II project in the amount of \$1,753,528 plus a \$90,000 contingency, for a total contract amount not to exceed \$1,843,528.

Commissioner Lee abstained on this item because of potential conflict of interest.


Michael Warner Chairperson
Water and Wastewater Commission

8/3/05
Date

Project: Southwest C Water Transmission Main Phase 2

Recommended Low Bidder: CASH CONSTRUCTION CO.

Low Bid Amount:

Project Goals: AA = 6.22%; Hisp = 15.51%; NA = 0.00%; Asl = 2.13%; NA/Asl = 0.00%; WBE = 6.33%

Achieved Goals: AA=0.0%;HISP=0.0%;ASA=0.29% and WBE 3.31%

				Certified	Non-Certified	AA			Hisp			Asl			WBE		
						Cert	Sub	Respond	Cert	Sub	Respond	Cert	Sub	Respond	Cert	Sub	Respond
40508	FUEL OIL					0	0	0	0	0	0	1	1	0	1	1	0
5507818	BARRICADES, TRAFFIC				\$17,100.00	0	0	0	2	2	1	0	0	0	1	1	0
75052	FLEXIBLE BASE					1	1	0	0	0	0	0	0	0	0	0	0
91340	CONSTRUCTION					4	4	0	10	10	0	1	1	0	3	3	0
91396	PAVING/RESURFACING				\$8,164.00	1	1	0	7	7	1	0	0	0	5	5	1
9157297	PHOTOGRAPHY			3,225.00		1	1	1	4	4	0	2	2	1	8	8	1
96239	HAULING SERVICES			29,186.00		16	16	1	43	43	4	1	1	0	6	6	0
98877	SURVEYING			5,110.00		0	0	0	8	8	1	0	0	0	5	5	2
9688283	TRENCH AND BACK FILL				\$155,940.00	2	2	0	2	2	0	1	1	0	1	1	0
98814	EROSION CONTROL			25,765.00		5	5	1	3	3	0	1	1	0	6	6	1
9885299	TREE AND PLANT PRO					8	8	0	6	6	0	1	1	0	2	2	1
99046	SECURITY SERVICES					2	2	0	4	4	0	0	0	0	1	1	0
65860	PIPE-PVC NOT LISTED				\$686,607.00												
75077	AGGREGATES NOT LISTED				\$58,288.00												
				TOTALS	\$83,288.00	\$938,099.00	40	40	3	89	89	7	8	8	1	39	39